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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet

1

of

8

**Complete if Known**

Application Number	10/046,433
Filing Date	January 16, 2002
First Named Inventor	YOUNG et al.
Group Art Unit	1646
Examiner Name	O'Hara, E.
Attorney Docket Number	PF511P1

U.S. PATENT DOCUMENTS						
Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
EMA	AA	6,072,047		RAUCH et al.	01-06-2000	
EMA	AB	09/912,923		ROSEN et al.	NOT PUBLISHED	Pages 1-75 (pages 1 & 2 partially redacted); portion of Table 2; and SEQ ID NOs: 53053, 65680, 67837, 67878, 67920, 67983, 68255, 68349, 181661, and 227527.

FOREIGN PATENT DOCUMENTS							
Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
EMA	AC	WO	9514772		MATSUBARA, K. and OKUBO, K.	06-01-1995	
	AD	WO	9838304		Ono Pharmaceutical Co., Ltd.	09-03-1998	
	AE	WO	9906548		Genset	02-11-1999	
	AF	WO	9906550		Genset	02-11-1999	
	AG	WO	9933967		Regeneron Pharmaceuticals, Inc.	07-08-1999	
	AH	DE	19817948		metaGen Ges für Genomforschung	10-21-1999	
	AI	WO	9954461		metaGen Ges für Genomforschung	10-28-1999	
	AJ	WO	0001817		Schering Corporation	01-13-2000	
	AK	WO	0039284		Millenium Pharmaceuticals, Inc.	07-06-2000	
	AL	WO	0053758		Genentech, Inc.	09-14-2000	
	AM	WO	0055351		Human Genome Sciences, Inc.	09-21-2000	

**OTHER REFERENCES - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
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Examiner Signature	Eileen B-O'Hara	Date Considered	4/22/03
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				Examiner Name	O'Hara, E.
Sheet	2	of	8	Attorney Docket Number	PF511P1

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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
EA	AN	WO	0058460		SmithKline Beecham Biologicals S.A.	10-05-2000	
	AO	GB	9907113.6		SmithKline Beecham Biologicals S.A.	03-26-1999	
	AP	GB	9922858.7		SmithKline Beecham Biologicals S.A.	09-25-1999	
	AQ	WO	0060076		Corixa Corporation	10-12-2000	
	AR	WO	0061757		Genentech, Inc.	10-19-2000	
	AS	WO	0061741		Genentech, Inc.	10-19-2000	
	AT	WO	0078802		Curagen, Inc.	12-28-2000	
	AU	WO	0102568		Chiron Corporation/HYSEQ Inc.	01-11-2001	
	AV	WO	0118542		Millennium Predictive Medicine, Inc.	03-15-2001	
	AW	WO	0131003		Pierre Fabre Medicament	05-03-2001	
	AX	WO	0140466		Genentech, Inc.	06-21-2001	
	AY	WO	0159117		Millennium Pharmaceuticals, Inc.	08-16-2001	
	AZ	WO	0164835		HYSEQ, Inc.	09-07-2001	

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EA	BA	STRAUSBERG et al., qo16g05.x1 NCI CGAP_Lu5 Homo sapiens cDNA clone IMAGE:1908728 3' mRNA sequence. NCBI Accession No. AI301140, 02-01-1999, National Center for Biotechnology Information, U.S.A.	
EA	BB	International Search Report from PCT/US00/19343 (12/18/00).	
EA	BC	ROSENTHAL et al., Human endometrium tumour cDNA derived EST 11. GENESEQ Accession No. AAZ41991, 02-01-1999, Geneseq Database Version 73.0 (10-15-2001).	

Examiner Signature	<i>Cileen B O'Hara</i>	Date Considered	4/22/03
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Sheet

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of

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Application Number

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**Filing Date**

**January 16, 2002**

**First Named Inventor**

YOUNG et al.

### Group Art Unit

1646

**Examiner Name**

O'Hara, E.

Attorney Docket Number

**PF511P1**

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## OTHER REFERENCES - NON PATENT LITERATURE DOCUMENTS

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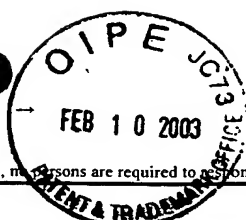
Examiner Signature	<i>Eileen B. O'Hare</i>	Date Considered	<i>4/22/03</i>
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				Group Art Unit	1646
				Examiner Name	O'Hara, E.
Sheet	4	of	8	Attorney Docket Number	PF511P1

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		Office <sup>3</sup>	Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

OTHER REFERENCES - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
EAH	BK	Ohara, O. et al., GenBank Accession No. AB037745 (03/14/2000)	
	BL	NCI-CGAP, GenBank Accession No. AW292764 (01/16/2000)	
	BM	NCI-CGAP, GenBank Accession No. AI185703 (10/29/1998)	
	BN	NCI-CGAP, GenBank Accession No. AI805813 (12/13/1999)	
	BO	NCI-CGAP, GenBank Accession No. AA631436 (10/30/1997)	
	BP	NCI-CGAP, GenBank Accession No. AI813293 (12/21/1999)	
	BQ	Adams, M.D. et al., GenBank Accession No. AA329106 (04/20/1997)	
	BR	Dias Neto, E. et al., GenBank Accession No. AW994023 (06/05/2000)	
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	BT	Hegde, P. et al., GenBank Accession No. AW966212 (06-01-2000)	
	BU	NCI-CGAP, GenBank Accession No. BE218431 (07/03/2000)	
	BV	NCI-CGAP, GenBank Accession No. AW137691 (10/29/1999)	
	BW	NCI-CGAP, GenBank Accession No. AA890726 (01/04/1999)	
	BX	Dias Neto, E. et al., GenBank Accession No. BE081676 (06/12/2000)	
	BY	Dias Neto, E. et al., GenBank Accession No. AI902568 (03/30/2000)	
	BZ	NCI-CGAP, GenBank Accession No. AI889507 (03/07/2000)	

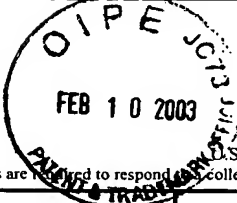
Examiner Signature	<i>Eileen B.O'Hara</i>	Date Considered	4/22/03
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E/A	CA	NCI-CGAP, GenBank Accession No. AI565067 (05/14/1999)			
	CB	Hillier, L. et al., GenBank Accession No. AA399077 (05/16/1997)			
	CC	NCI-CGAP, GenBank Accession No. AI683933 (12/15/1999)			
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	CG	NCI-CGAP, GenBank Accession No. AI131470 (10/27/1998)			
	CH	NCI-CGAP, GenBank Accession No. AW272678 (01/03/2000)			
	CI	NCI-CGAP, GenBank Accession No. AW337219 (01/31/2000)			
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	CM	NCI-CGAP, GenBank Accession No. AI628844 (03/07/2000)			
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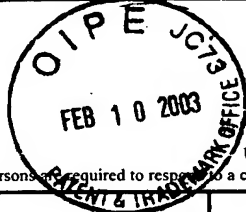
Examiner Signature	Eileen B. O'Hara	Date Considered	4/22/03
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	DD	Adams, M.D. et al., GenBank Accession No. AA337039 (04/21/1997)	
	DE	NCI-CGAP, GenBank Accession No. AA552248 (09/05/1997)	
	DF	NCI-CGAP, GenBank Accession No. AA508043 (08/19/1997)	

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		Number	Kind Code <sup>2</sup> (if known)			

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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Office <sup>3</sup>	Number <sup>4</sup>			

**OTHER REFERENCES - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
EA	DG	NCI-CGAP, GenBank Accession No. AI963850 (03/08/2000)	
	DH	NCI-CGAP, GenBank Accession No. AA888781 (01/04/1999)	
	DI	Hillier, L. et al., GenBank Accession No. AA412133 (05/18/1997)	
	DJ	Dias Neto, E. et al., GenBank Accession No. AW864697 (05/22/2000)	
	DK	Adams, M.D. et al., GenBank Accession No. AA336849 (04/21/1997)	
	DL	HCGP, GenBank Accession No. AW392189 (02/04/2000)	
	DM	NCI-CGAP, GenBank Accession No. AW130027 (10/27/1999)	
	DN	Adams, M.D. et al., GenBank Accession No. AA337895 (04/21/1997)	
	DO	Dias Neto, E. et al., GenBank Accession No. AW864722 (04/22/2000)	
	DP	Adams, M.D. et al., GenBank Accession No. AA335292 (04/21/1997)	
	DQ	Adams, M.D. et al., GenBank Accession No. AA337833 (04/21/1997)	
	DR	NCI-CGAP, GenBank Accession No. AA533583 (08/21/1997)	
	DS	NCI-CGAP, GenBank Accession No. AI963678 (03/08/2000)	
	DT	Adams, M.D. et al., GenBank Accession No. AA336964 (04/21/1997)	
	DU	NCI-CGAP, GenBank Accession No. AI363749 (01/07/1999)	
	DV	NCI-CGAP, GenBank Accession No. AI696598 (12/16/1999)	

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STATEMENT BY APPLICANT**

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**Complete if Known**

Application Number	10/046,433
Filing Date	January 16, 2002
First Named Inventor	YOUNG et al.
Group Art Unit	1646
Examiner Name	O'Hara, E.
Attorney Docket Number	PF511P1

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EA	DW	Adams, M.D. et al., GenBank Accession No. AA336993 (04/21/1997)	
	DX	NCI-CGAP, GenBank Accession No. AW080858 (10/14/1999)	
	DY	Marra, M. et al., GenBank Accession No. AI152363 (09/30/1998)	
	DZ	NCI-CGAP, GenBank Accession No. AA999670 (06/05/1998)	
	EA	NCI-CGAP, GenBank Accession No. AI687545 (12/14/1999)	
	EB	NCI-CGAP, GenBank Accession No. BE046818 (06/08/2000)	

Examiner Signature	<i>Eileen B. O'Hara</i>	Date Considered	4/22/03
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